

### DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MODIFIED OLIGONUCLEOTIDES FOR MISMATCH DISCRIMINATION** the specification of which \_\_\_\_\_ is attached hereto or \_\_\_\_\_ was filed on February 28, 2001 as Application No. 09/796,988 and was amended on \_\_\_\_\_ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
09/640,953	08/16/2000	Pending
09/054,832	04/03/98	Pending
09/431,385	11/01/99	Pending
09/054,830	04/03/98	Pat. No. 6,127,121
60/186,046	03/01/00	Pending
09/724,959	11/28/00	Pending

Full Name of Inventor 1:	Last Name: <b>DEMPCY</b>	First Name: <b>ROBERT</b>	Middle Name or Initial: <b>O.</b>	
Residence & Citizenship:	City: <b>Kirkland</b>	State/Foreign Country: <b>Washington</b>	Country of Citizenship: <b>United States</b>	
Post Office Address:	Post Office Address: <b>11421 NE 115th Court</b>	City: <b>Kirkland</b>	State/Country: <b>Washington</b>	Postal Code: <b>98033</b>
Full Name of Inventor 2:	Last Name: <b>GALL</b>	First Name: <b>ALEXANDER</b>	Middle Name or Initial: <b>A.</b>	
Residence & Citizenship:	City: <b>Woodinville</b>	State/Foreign Country: <b>Washington</b>	Country of Citizenship: <b>Russia</b>	
Post Office Address:	Post Office Address: <b>20051 170th Avenue, NE</b>	City: <b>Woodinville</b>	State/Country: <b>Washington</b>	Postal Code: <b>98072</b>
Full Name of Inventor 3:	Last Name: <b>LOKHOV</b>	First Name: <b>SERGEY</b>	Middle Name or Initial: <b>G.</b>	
Residence & Citizenship:	City: <b>Kirkland</b>	State/Foreign Country: <b>Washington</b>	Country of Citizenship: <b>Russia</b>	
Post Office Address:	Post Office Address: <b>13215 NE, 123rd Street, #312</b>	City: <b>Kirkland</b>	State/Country: <b>Washington</b>	Postal Code: <b>98034</b>
Full Name of Inventor 4:	Last Name: <b>AFONINA</b>	First Name: <b>IRINA</b>	Middle Name or Initial: <b>A.</b>	
Residence & Citizenship:	City: <b>Mill Creek</b>	State/Foreign Country: <b>Washington</b>	Country of Citizenship: <b>United States</b>	
Post Office Address:	Post Office Address: <b>2717 144th Court SE</b>	City: <b>Mill Creek</b>	State/Country: <b>Washington</b>	Postal Code: <b>98012</b>
Full Name of Inventor 5:	Last Name: <b>SINGER</b>	First Name: <b>MICHAEL</b>	Middle Name or Initial: <b>J.</b>	
Residence & Citizenship:	City: <b>Seattle</b>	State/Foreign Country: <b>Washington</b>	Country of Citizenship: <b>United States</b>	
Post Office Address:	Post Office Address: <b>11526 36th Avenue</b>	City: <b>Seattle</b>	State/Country: <b>Washington</b>	Postal Code: <b>98125</b>
Full Name of Inventor 6:	Last Name: <b>KUTYAVIN</b>	First Name: <b>IGOR</b>	Middle Name or Initial: <b>V.</b>	
Residence & Citizenship:	City: <b>Woodinville</b>	State/Foreign Country: <b>Washington</b>	Country of Citizenship: <b>Russia</b>	
Post Office Address:	Post Office Address: <b>18943 203rd Avenue, NE</b>	City: <b>Woodinville</b>	State/Country: <b>Washington</b>	Postal Code: <b>98072</b>
Full Name of Inventor 7:	Last Name: <b>VERMEULEN</b>	First Name: <b>NICOLAAS</b>	Middle Name or Initial: <b>M.J.</b>	
Residence & Citizenship:	City: <b>Woodinville</b>	State/Foreign Country: <b>Washington</b>	Country of Citizenship: <b>United States</b>	
Post Office Address:	Post Office Address: <b>19334 196th Avenue, NE</b>	City: <b>Woodinville</b>	State/Country: <b>Washington</b>	Postal Code: <b>98072</b>

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 <u>Robert O. Dempcy</u> Robert O. Dempcy	Signature of Inventor 2 <u>Alexander A. Gall</u> Alexander A. Gall	Signature of Inventor 3 <u>Sergey G. Lokhov</u> Sergey G. Lokhov
Date <u>5-15-01</u>	Date <u>5/24/2001</u>	Date <u>5/15/01</u>
Signature of Inventor 4 <u>Irina A. Afonina</u> Irina A. Afonina	Signature of Inventor 5 <u>Michael J. Singer</u> Michael J. Singer	Signature of Inventor 6 <u>Igor V. Kutyaev</u> Igor V. Kutyaev
Date <u>5-15-01</u>	Date <u>5/15/01</u>	Date <u>5/15/2001</u>
Signature of Inventor 7 <u>Nicolaas M.J. Vermeulen</u> Nicolaas M.J. Vermeulen		
Date <u>5-15-01</u>		